CFK

STATE OF MISSOURI

Matt Blunt, Governor - Doyle Childers, Director

## DEPARTMENT OF NATURAL RESOURCES

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SEP 1 2005

CERTIFIED MAIL # 7004 1160 0000 8169 6911 RETURN RECEIPT REQUESTED

Mr. Cascy Powers Bridgeton Landfill Authority 12976 St. Charles Rock Road Bridgeton, MO 63044



RE: B

Bridgeton Landfill, L.L.C., Permit Number 218912, St. Louis County

Dear Mr. Powers:

On December 7, 2004, the Missouri Department of Natural Resources' Solid Waste Management Program (SWMP) received a letter from Allen Steinkamp of Bridgeton Landfill Authority concerning the closure of the Bridgeton Demolition Landfill. Enclosed with his letter was closure documentation dated July 6, 1999 prepared by Herst & Associates, Inc.

In subsequent telephone conversations with Ms. Charlene Fitch of my staff following submittal of this information, Mr. Steinkamp discussed the demolition landfill capping requirements in the Missouri Solid Waste Management Regulations. The regulations changed in 1988 to require demolition landfills to increase their design cap thickness to three feet, though the department did not systematically require owners to update their closure plans. According to inspection reports, the demolition landfill ceased accepting waste in June, 1995. During the telephone conversations you asked whether the department would accept the two foot cap thickness as required in the approved closure plan, and as documented by Herst and Associates. You submitted the closure documentation for a determination since the facility budget would be impacted by our decision.

After reviewing your submittal the department has determined that the two foot cap thickness is acceptable. This decision is based on the fact that the approved closure plan calls for a two foot thick cap. Additionally, the final cover is in good condition and we believe it would be unwise to destroy the existing cap in order to add an additional foot of soil cover.

This is not final closure approval for the Bridgeton Demolition Landfill. It is simply an acknowledgement that two feet of soil cover is acceptable. Final closure of the Bridgeton Demolition landfill will not be approved until the following items are addressed:

1. The department will conduct a site inspection and verify that a thick hardy stand of vegetation exists on the landfill. Please let the department know when you would like to schedule a closure inspection.

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2. Section (16)(C)2 of the regulations also requires the existence of the landfill to be recorded with the county Recorder of Deeds. You must submit a survey plat and the completed form titled "Easement, Notice, and Covenant Running With Land" (copy enclosed) for the department's review prior to having them recorded. Since there are other permitted facilities at the site, if you wish to complete one survey and one easement form for the entire set of landfills at the Bridgeton site you may do so. Please notify the department's SWMP which direction you wish to take.

We appreciate your continued efforts toward environmentally sound solid waste management practices. If you have any questions or comments, please contact Ms. Charlene Fitch at (573) 751-5401 or at P.O. Box 176, Jefferson City, Missouri 65102-0176.

Sincerely,

SOLID WASTE MANAGEMENT PROGRAM

Jim Bell

Chief, Engineering Section

JB:cfe

c: Mr. Allen Steinkamp, Bridgeton Landfill Authority Ms. Sue Taylor, St. Louis County Department of Health

Ms. Beth Marsala Chief, Enforcement Section, SWMP

St. Louis Regional Office